## Exhibit A

Pending Reexaminations includes Ex Parte, Inter Partes, and Supplemental Examination Requests	Quarter 1 (Oct-Dec)	Quarter 2 (Jan-Mar)	Quarter 3 (Apr-Jun)	Quarter 4 (Jul-Sep)
Processing (prior to assignment to the Examiner)	20	5	8	
Awaiting Order/Denial	53	41	54	
Between Order and First Action on the Merits	99	124	81	
Between FAOM and NIRC	339	344	371	
Between NIRC and Publication of Certificate	34	42	43	
Total	545	556	557	

Document 439-2 #: 41923

YTD

YTD

YTD

YTD



## Volume of Proceedings \*

	110	110	110	110
	Through	Through	Through	Through
	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Filings (Ex Parte, Inter Partes, and Supplemental		•	•	-
Examination Requests granted a filing date)	109	205	298	
	100	100	200	
Ex Parte (EP)	108	199	288	
Inter Partes (IP)	NA	NA	NA	
Supplemental Examinations (SE)	1	6	10	
Supplemental Examinations Substantial New Question of	2	7	13	
Patentability (SNQ) Determination		,		
SE SNQ-Yes	1	2	5	
SE SNQ-No	1	5	8	
Orders Granting Reexamination	95	212	286	
EP Orders	94	211	281	
IP Orders	NA	NA	NA	
SE Orders under 35 USC 257	1	1	5	
Denials	5	6	12	
EP Denials	5	6	12	
IP Denials	NA	NA	NA	
First Action on the Merits (FAOM)	46	116	208	
EP FAOMs	44	112	199	
IP FAOMs	NA	NA	NA	
SE FAOMs pursant to 35 USC 257	2	4	9	
Notices of Intent to Issue a Reexamination Certificate				
(NIRC)	76	170	258	
EP NIRCs	70	159	241	
IP NIRCs	5	5	8	
SE NIRCs under 35 USC 257	1	6	9	
Reexamination Certificates	82	167	249	
EP Certificates	68	147	225	
IP Certificates	2	5	6	
SE Certificates pursant to 35 USC 257	12	15	18	
22 23 dates parsant to 33 336 23,				

Quarter ending 6/30/2024

3				
	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Average Months from Filing to SE Determination	1.00	1.80	1.50	
Average Months to SE SNQ-Yes	1.00	1.00	2.33	
Average Months to SE SNQ-No	1.00	2.00	0.67	
Average Months from Filing to Order	1.63	1.72	1.86	
Average Months to EP Order	1.64	1.72	1.84	
Average Months to IP Order	NA	NA	NA	
Average Months to SE Order pursant to 35 USC 257	1.00	NA	2.25	
Average Months from Filing to Denial	2.00	2.00	2.00	
Average Months to EP Denial	2.00	2.00	2.00	
Average Months to IP Denial	NA	NA	NA	
Average Months from Filing to FAOM	6.81	6.45	6.02	
Average Months to EP FAOM	6.82	6.53	6.16	
Average Months to IP FAOM	NA	NA	NA	
Average Months to SE FAOM pursant to 35 USC 257	6.50	4.00	3.60	
Average Months from Filing to NIRC	26.55	17.19	20.18	
Average Months to EP NIRC	18.78	17.59	15.45	
Average Months to IP NIRC	139.40	NA	154.00	
Average Months to SE NIRC pursant to 35 USC 257	6.00	10.20	15.67	
Average Months from Filing to Reexam Certificate	22.93	25.63	21.08	
Average Months to EP Certificate	19.34	21.66	19.71	
Average Months to IP Certificate	147.00	140.33	152.00	
Average Months to SE Certificate pursant to 35 USC 257	22.58	15.33	13.00	

#### Notes:

- 1 Source: Filings from ex parte, inter partes and supplemental historical statistics.
- 2 Supplemental filings include only the SE request which received a filing date. SE NIRC only occur where SNQ-Yes was found.
- 3 Pendency, First Action, NIRC ("Notice of Intent to Issue a Reexamination Certificate") and Certificate date from PALM.
- 4 Inter Partes reexaminations were no longer available after Sept. 16, 2012
- 5 This data is recorded by reexamination control number. Where proceedings are merged, the merged proceeding will appear as multiple instances. For this reason the certificate count will not match the number of individual reexamination certificates published in the Office Gazette.
- 6 NIRCs mailed at the end of one month will necessarily publish with a certificate the next month (or later), the average time to RX certificate may be more or less than the time to RX NIRC for any particular time period measured
- 7 Numbers may not match PAR report because this report shows actions mailed in time period and PAR shows filed requests and actions on those.
- 8 a typographical error has been corrected in the reference the statue 35 USC 257.
- 9 The last section has been updated to clarify that these numbers reference Reexamination Certificates

Pending Reexaminations includes Ex Parte, Inter Partes,	Quarter 1	Quarter 2	Quarter 3	Quarter 4
and Supplemental Examination Requests	(Oct-Dec)	(Jan-Mar)	(Apr-Jun)	(Jul-Sep)
Processing (prior to assignment to the Examiner)	6	5	17	8
Awaiting Order/Denial	45	35	32	45
Between Order and First Action on the Merits	94	79	80	62
Between FAOM and NIRC	380	399	387	361
Between NIRC and Publication of Certificate	33	37	42	43
Total	558	555	558	519
Volume of Proceedings *				
	YTD	YTD	YTD	YTD



volume of Froceedings				
	YTD	YTD	YTD	YTD
	Through	Through	Through	Through
	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Filings (Ex Parte, Inter Partes, and Supplemental	83	153	230	294
Examination Requests granted a filing date)	65	133	230	234
Ex Parte (EP)	76	140	210	274
Inter Partes (IP)	NA	NA	NA	NA
Supplemental Examinations (SE)	7	13	20	20
Supplemental Examinations Substantial New Question of				
Patentability (SNQ) Determination	15	22	31	33
SE SNQ-Yes	4	8	14	15
SE SNQ-No	11	14	17	18
Orders Granting Reexamination	76	151	222	281
EP Orders	74	144	211	267
IP Orders	NA	NA	NA	NA
SE Orders under 35 USC 257	2	7	11	14
Denials	3	6	8	15
EP Denials	3	6	8	15
IP Denials	NA	NA	NA	NA
First Action on the Merits (FAOM)	61	139	213	286
EP FAOMs	60	135	204	273
IP FAOMs	NA	NA	NA	NA
SE FAOMs pursant to 35 USC 257	1	4	9	13
Notices of Intent to Issue a Reexamination Certificate	го	120	242	200
(NIRC)	58	128	213	306
EP NIRCs	51	118	198	276
IP NIRCs	1	4	5	5
SE NIRCs under 35 USC 257	6	6	10	25
Reexamination Certificates	54	120	199	298
EP Certificates	52	112	185	278
IP Certificates	2	4	6	6
SE Certificates pursant to 35 USC 257	0	4	8	14

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Average Months from Filing to SE Determination	1.67	1.71	1.11	1.00
Average Months to SE SNQ-Yes	1.25	2.00	1.00	1.00
Average Months to SE SNQ-No	1.82	1.33	1.33	1.00
Average Months from Filing to Order	1.61	1.83	1.76	1.59
Average Months to EP Order	1.62	1.86	1.75	1.57
Average Months to IP Order	NA	NA	NA	NA
Average Months to SE Order pursant to 35 USC 257	1.50	1.40	2.00	2.00
Average Months from Filing to Denial	1.25	1.00	1.50	1.29
Average Months to EP Denial	1.25	1.00	1.50	1.29
Average Months to IP Denial	NA	NA	NA	NA
Average Months from Filing to FAOM	5.64	6.73	6.05	7.35
Average Months to EP FAOM	5.69	6.86	6.29	7.60
Average Months to IP FAOM	NA	NA	NA	NA
Average Months to SE FAOM pursant to 35 USC 257	3.00	3.33	2.80	3.00
Average Months from Filing to NIRC	13.48	20.51	16.50	17.67
Average Months to EP NIRC	11.78	15.32	15.20	17.28
Average Months to IP NIRC	146.00	136.33	131.00	NA
Average Months to SE NIRC pursant to 35 USC 257	5.83	NA	14.00	19.71
Average Months from Filing to Reexam Certificate	18.34	19.17	19.61	18.51
Average Months to EP Certificate	14.32	15.47	16.92	18.65
Average Months to IP Certificate	123.00	145.50	135.00	NA
Average Months to SE Certificate pursant to 35 USC 257	NA	11.50	11.00	16.32

#### Notes:

- 1 Source: Filings from ex parte, inter partes and supplemental historical statistics.
- 2 Supplemental filings include only the SE request which received a filing date. SE NIRC only occur where SNQ-Yes was found.
- 3 Pendency, First Action, NIRC ("Notice of Intent to Issue a Reexamination Certificate") and Certificate date from PALM.
- 4 Inter Partes reexaminations were no longer available after Sept. 16, 2012
- 5 This data is recorded by reexamination control number. Where proceedings are merged, the merged proceeding will appear as multiple instances. For this reason the certificate count will not match the number of individual reexamination certificates published in the Office Gazette.
- 6 NIRCs mailed at the end of one month will necessarily publish with a certificate the next month (or later), the average time to RX certificate may be more or less than the time to RX NIRC for any particular time period measured
- 7 Numbers may not match PAR report because this report shows actions mailed in time period and PAR shows filed requests and actions on those.
- 8 a typographical error has been corrected in the reference the statue 35 USC 257.
- 9 The last section has been updated to clarify that these numbers reference Reexamination Certificates

#: 41927

#### Reexaminations - FY 2022

Pending Reexaminations includes Ex Parte, Inter Partes,	Quarter 1	Quarter 2	Quarter 3	Quarter 4
and Supplemental Examination Requests	(Oct-Dec)	(Jan-Mar)	(Apr-Jun)	(Jul-Sep)
Processing (prior to assignment to the Examiner)	6	5	17	8
Awaiting Order/Denial	45	35	32	45
Between Order and First Action on the Merits	94	79	80	62
Between FAOM and NIRC	380	399	387	361
Between NIRC and Publication of Certificate	33	37	42	43
Total	558	555	558	519
Volume of Proceedings *				
volume of Frocecumgs	YTD	YTD	YTD	YTD
	Through	Through	Through	Through
	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Filings (Ex Parte, Inter Partes, and Supplemental	Quarter 1	Quarter 2	Quarter 5	Qualite! 4
Examination Requests granted a filing date)	96	171	271	356
Ex Parte (EP)	89	155	249	320
Inter Partes (IP)	NA	NA	NA	NA
Supplemental Examinations (SE)	7	16	22	36
Supplemental Examinations Substantial New Question of	40			
Patentability (SNQ) Determination	13	15	24	27
SE SNQ-Yes	12	13	19	22
SE SNQ-No	1	2	5	5
Orders Granting Reexamination	91	176	259	352
EP Orders	80	164	241	330
IP Orders	NA	NA	NA	NA
SE Orders under 35 USC 257	11	12	18	22
Denials	10	15	16	17
EP Denials	10	15	16	17
IP Denials	NA	NA	NA	NA
First Action on the Merits (FAOM)	64	137	205	294
EP FAOMs	52	124	190	272
IP FAOMs	NA 12	NA 12	NA 15	NA
SE FAOMs pursant to 35 USC 257	12	13	15	22
Notices of Intent to Issue a Reexamination Certificate	67	135	209	267
(NIRC)				

**EP NIRCs** 

**IP NIRCs** 

SE NIRCs under 35 USC 257

SE Certificates pursant to 35 USC 257

**Reexamination Certificates** 

**EP Certificates** 

**IP Certificates** 

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Average Months from Filing to SE Determination	1.46	1.07	1.54	1.50
Average Months to SE SNQ-Yes	1.50	0.56	1.15	1.00
Average Months to SE SNQ-No	0.95	1.58	2.33	NA
Average Months from Filing to Order	1.25	1.09	1.51	1.60
Average Months to EP Order	1.21	1.08	1.44	1.61
Average Months to IP Order	NA	NA	NA	NA
Average Months to SE Order pursant to 35 USC 257	1.54	1.90	2.32	1.50
Average Months from Filing to Denial	1.31	1.27	2.00	2.00
Average Months to EP Denial	1.31	1.27	2.00	2.00
Average Months to IP Denial	NA	NA	NA	NA
Average Months from Filing to FAOM	4.39	5.74	5.58	6.06
Average Months to EP FAOM	4.85	5.79	5.68	6.49
Average Months to IP FAOM	NA	NA	NA	NA
Average Months to SE FAOM pursant to 35 USC 257	2.38	1.91	2.50	1.14
Average Months from Filing to NIRC	18.97	18.97	19.87	21.02
Average Months to EP NIRC	18.11	18.50	18.33	12.98
Average Months to IP NIRC	114.50	120.00	141.00	125.98
Average Months to SE NIRC pursant to 35 USC 257	8.40	10.77	14.00	27.00
Average Months from Filing to Reexam Certificate	21.00	19.58	23.31	20.04
Average Months to EP Certificate	18.30	16.47	20.40	16.01
Average Months to IP Certificate	119.28	114.35	133.00	133.00
Average Months to SE Certificate pursant to 35 USC 257	11.67	13.35	10.50	28.00

#### Notes:

- 1 Source: Filings from ex parte, inter partes and supplemental historical statistics.
- 2 Supplemental filings include only the SE request which received a filing date. SE NIRC only occur where SNQ-Yes was found.
- 3 Pendency, First Action, NIRC ("Notice of Intent to Issue a Reexamination Certificate") and Certificate date from PALM.
- 4 Inter Partes reexaminations were no longer available after Sept. 16, 2012
- 5 This data is recorded by reexamination control number. Where proceedings are merged, the merged proceeding will appear as multiple instances. For this reason the certificate count will not match the number of individual reexamination certificates published in the Office Gazette.
- 6 NIRCs mailed at the end of one month will necessarily publish with a certificate the next month (or later), the average time to RX certificate may be more or less than the time to RX NIRC for any particular time period measured
- 7 Numbers may not match PAR report because this report shows actions mailed in time period and PAR shows filed requests and actions on those.
- 8 a typographical error has been corrected in the reference the statue 35 USC 257.
- 9 The last section has been updated to clarify that these numbers reference Reexamination Certificates

Pending Reexaminations includes Ex Parte, Inter Partes,	Quarter 1	Quarter 2	Quarter 3	Quarter 4
and Supplemental Examination Requests	(Oct-Dec)	(Jan-Mar)	(Apr-Jun)	(Jul-Sep)
Processing (prior to assignment to the Examiner)	11	11	11	10
Awaiting Order/Denial	31	36	25	40
Between Order and First Action on the Merits	43	46	61	61
Between FAOM and NIRC	258	283	338	312
Between NIRC and Publication of Certificate	25	20	28	17
Total	368	396	463	440



#### Volume of Proceedings \*

volulile of Froceedings				
	YTD	YTD	YTD	YTD
	Through	Through	Through	Through
	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Filings (Ex Parte, Inter Partes, and Supplemental	•	•	•	•
Examination Requests granted a filing date)	74	147	221	310
Ex Parte (EP)	67	132	199	284
Inter Partes (IP)	NA	NA	NA	NA
Supplemental Examinations (SE)	7	15	22	26
Supplemental Examinations Substantial New Question of		4.4	20	20
Patentability (SNQ) Determination	6	14	20	28
SE SNQ-Yes	6	12	16	19
SE SNQ-No	0	2	4	9
Orders Granting Reexamination	52	123	200	283
EP Orders	46	113	185	265
IP Orders	NA	NA	NA	NA
SE Orders under 35 USC 257	6	10	15	18
Denials	0	2	13	13
EP Denials	0	2	13	13
IP Denials	NA	NA	NA	NA
First Action on the Merits (FAOM)	42	97	172	256
EP FAOMs	38	89	157	238
IP FAOMs	NA	NA	NA	NA
SE FAOMs pursant to 35 USC 257	4	8	15	18
Notices of Intent to Issue a Reexamination Certificate	70	447	470	226
(NIRC)	70	117	179	226
EP NIRCs	48	90	142	186
IP NIRCs	10	12	15	17
SE NIRCs under 35 USC 257	12	15	22	23
Reexamination Certificates	73	106	163	217
EP Certificates	55	90	145	195
IP Certificates	5	13	15	17
SE Certificates pursant to 35 USC 257	13	3	3	5

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Average Months from Filing to SE Determination	1.10	0.94	0.91	1.11
Average Months to SE SNQ-Yes	1.10	0.95	0.91	1.02
Average Months to SE SNQ-No	NA	0.89	0.90	0.98
Average Months from Filing to Order	1.16	0.95	1.05	1.24
Average Months to EP Order	1.11	0.93	1.06	1.25
Average Months to IP Order	NA	NA	NA	NA
Average Months to SE Order pursant to 35 USC 257	1.53	1.21	0.93	1.20
Average Months from Filing to Denial	NA	0.93	1.84	0.00
Average Months to EP Denial	NA	0.93	1.84	0.00
Average Months to IP Denial	NA	NA	NA	0
Average Months from Filing to FAOM	5.88	7.15	5.27	6.20
Average Months to EP FAOM	6.30	7.46	5.55	6.33
Average Months to IP FAOM	NA	NA	NA	NA
Average Months to SE FAOM pursant to 35 USC 257	1.98	3.24	2.54	2.61
Average Months from Filing to NIRC	30.89	18.71	21.93	17.06
Average Months to EP NIRC	18.99	14.26	17.31	12.40
Average Months to IP NIRC	107.86	110.79	117.36	117.72
Average Months to SE NIRC pursant to 35 USC 257	14.35	19.57	15.33	21.14
Average Months from Filing to Reexam Certificate	22.30	43.07	20.24	20.36
Average Months to EP Certificate	16.12	30.21	17.12	16.00
Average Months to IP Certificate	102.85	110.81	112.26	127.05
Average Months to SE Certificate pursant to 35 USC 257	17.46	12.36	16.08	21.33

#### Notes:

- 1 Source: Filings from ex parte, inter partes and supplemental historical statistics.
- 2 Supplemental filings include only the SE request which received a filing date. SE NIRC only occur where SNQ-Yes was found.
- 3 Pendency, First Action, NIRC ("Notice of Intent to Issue a Reexamination Certificate") and Certificate date from PALM.
- 4 Inter Partes reexaminations were no longer available after Sept. 16, 2012
- 5 This data is recorded by reexamination control number. Where proceedings are merged, the merged proceeding will appear as multiple instances. For this reason the certificate count will not match the number of individual reexamination certificates published in the Office Gazette.
- 6 NIRCs mailed at the end of one month will necessarily publish with a certificate the next month (or later), the average time to RX certificate may be more or less than the time to RX NIRC for any particular time period measured
- 7 Numbers may not match PAR report because this report shows actions mailed in time period and PAR shows filed requests and actions on those.
- 8 a typographical error has been corrected in the reference the statue 35 USC 257.
- 9 The last section has been updated to clarify that these numbers reference Reexamination Certificates

Pending Reexaminations includes Ex Parte, Inter Partes,	Quarter 1	Quarter 2		•
and Supplemental Examination Requests	(Oct-Dec)	(Jan-Mar)	(Apr-Jun)	(Jul-Sep)
Processing (prior to assignment to the Examiner)	7	3	3	6
Awaiting Order/Denial	14	24	36	19
Between Order and First Action on the Merits	47	50	40	27
Between FAOM and NIRC	272	271	283	304
Between NIRC and Publication of Certificate	14	9	17	23
Total	354	357	379	379
Volume of Proceedings *				

ļ	THE INTENT AND TRADE TRADE TO STATES OF INTENT.
	STATES OF P

Volume	of	Procee	edings	*
--------	----	--------	--------	---

	YTD	YTD	YTD	YTD
	Through	Through	Through	Through
	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Filings (Ex Parte, Inter Partes, and Supplemental	61	129	190	236
Examination Requests granted a filing date)				
Ex Parte (EP)	48	103	159	197
Inter Partes (IP)	NA	NA	NA	NA
Supplemental Examinations (SE)	13	26	31	39
Supplemental Examinations Substantial New Question of	9	21	28	37
Patentability (SNQ) Determination				
SE SNQ-Yes	5	11	15	20
SE SNQ-No	4	10	13	17
Orders Granting Reexamination	52	105	148	166
EP Orders	45	93	133	146
IP Orders	NA	NA	NA	NA
SE Orders under 35 USC 257	7	12	15	20
Denials	2	4	7	9
EP Denials	2	4	7	9
IP Denials	NA	NA	NA	NA
First Action on the Merits (FAOM)	41	101	154	208
EP FAOMs	38	95	139	188
IP FAOMs	NA	NA	NA	NA
SE FAOMs pursant to 35 USC 257	3	6	15	20
Notices of Intent to Issue a Reexamination Certificate	40	0.2	427	100
(NIRC)	49	93	137	196
EP NIRCs	41	79	116	165
IP NIRCs	5	8	10	14
SE NIRCs under 35 USC 257	3	6	11	17
Reexamination Certificates	47	104	135	180
EP Certificates	38	89	118	157
IP Certificates	7	13	13	16
SE Certificates pursant to 35 USC 257	2	2	4	7

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Average Months from Filing to SE Determination	1.12	0.99	1.34	1.37
Average Months to SE SNQ-Yes	0.97	1.16	1.66	1.46
Average Months to SE SNQ-No	1.31	0.83	0.91	1.02
Average Months from Filing to Order	0.92	1.20	1.15	1.37
Average Months to EP Order	0.79	1.13	1.11	1.18
Average Months to IP Order	NA	NA	NA	NA
Average Months to SE Order pursant to 35 USC 257	1.79	1.85	1.70	1.89
Average Months from Filing to Denial	1.75	0.91	2.15	1.51
Average Months to EP Denial	1.75	0.91	2.15	1.51
Average Months to IP Denial	NA	NA	NA	NA
Average Months from Filing to FAOM	5.28	6.85	5.35	5.49
Average Months to EP FAOM	5.50	7.05	5.46	5.57
Average Months to IP FAOM	NA	NA	NA	NA
Average Months to SE FAOM pursant to 35 USC 257	2.52	3.20	4.82	4.71
Average Months from Filing to NIRC	28.44	29.03	18.78	27.13
Average Months to EP NIRC	21.18	23.92	15.28	21.97
Average Months to IP NIRC	95.06	101.80	103.82	101.63
Average Months to SE NIRC pursant to 35 USC 257	16.60	20.97	10.70	19.57
Average Months from Filing to Reexam Certificate	31.90	34.76	15.48	21.18
Average Months to EP Certificate	20.32	28.10	15.95	15.14
Average Months to IP Certificate	97.57	97.01	NA	106.53
Average Months to SE Certificate pursant to 35 USC 257	21.95	17.90	12.05	18.21

#### Notes:

- ${\bf 1}\ {\bf Source:}\ {\bf Filings}\ {\bf from}\ {\bf ex}\ {\bf parte}, inter\ {\bf partes}\ {\bf and}\ {\bf supplemental}\ {\bf historical}\ {\bf statistics}.$
- 2 Supplemental filings include only the SE request which received a filing date. SE NIRC only occur where SNQ-Yes was found.
- 3 Pendency, First Action, NIRC ("Notice of Intent to Issue a Reexamination Certificate") and Certificate date from PALM.
- 4 Inter Partes reexaminations were no longer available after Sept. 16, 2012
- 5 This data is recorded by reexamination control number. Where proceedings are merged, the merged proceeding will appear as multiple instances. For this reason the certificate count will not match the number of individual reexamination certificates published in the Office Gazette.
- 6 NIRCs mailed at the end of one month will necessarily publish with a certificate the next month (or later), the average time to RX certificate may be more or less than the time to RX NIRC for any particular time period measured
- 7 Numbers may not match PAR report because this report shows actions mailed in time period and PAR shows filed requests and actions on those.
- 8 a typographical error has been corrected in the reference the statue 35 USC 257.
- 9 The last section has been updated to clarify that these numbers reference Reexamination Certificates

Pending Reexaminations includes Ex Parte, Inter Partes,	Quarter 1	Quarter 2	Quarter 3	Quarter 4
and Supplemental Examination Requests	(Oct-Dec)	(Jan-Mar)	(Apr-Jun)	(Jul-Sep)
Processing (prior to assignment to the Examiner)	13	0	13	4
Awaiting Order/Denial	18	10	20	12
Between Order and First Action on the Merits	32	27	32	52
Between FAOM and NIRC	361	310	268	268
Between NIRC and Publication of Certificate	24	27	32	12
Total	448	374	365	348

#### Volume of Proceedings \*

volume of Proceedings				
	YTD	YTD	YTD	YTD
	Through	Through	Through	Through
	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Filings (Ex Parte, Inter Partes, and Supplemental	40	74	132	186
Examination Requests granted a filing date)	22	51		
Ex Parte (EP)	33	61	112	163
Inter Partes (IP)	NA	NA 12	NA	NA 22
Supplemental Examinations (SE)	7	13	20	23
Supplemental Examinations Substantial New Question of	12	20	24	35
Patentability (SNQ) Determination				
SE SNQ-Yes	7	13	16	20
SE SNQ-No	5	7	8	15
Orders Granting Reexamination	47	79	118	186
EP Orders	40	69	104	167
IP Orders	NA -	NA	NA	NA
SE Orders under 37 CFR 257	7	10	14	19
Denials	3	3	3	6
EP Denials	3	3	3	6
IP Denials	NA	NA	NA	NA
First Action on the Merits (FAOM)	55	109	140	170
EP FAOMs	49	97	125	151
IP FAOMs	NA	NA	NA	NA
SE FAOMs pursant to 37 CFR 257	6	12	15	19
Notices of Intent to Issue a Reexamination Certificate	54	138	210	257
(NIRC)	34	130	210	237
EP NIRCs	38	102	152	190
IP NIRCs	12	28	40	45
SE NIRCs under 37 CFR 257	4	8	18	22
Reexamination Certificates	71	149	210	267
EP Certificates	46	103	150	201
IP Certificates	19	42	53	58
SE Certificates pursant to 37 CFR 257	6	4	7	8

<sup>\*</sup> Numbers may not match PAR report because this report shows actions mailed in time period and PAR shows filed requests and actions on those.

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Average Months from Filing to SE Determination	1.39	1.05	1.85	1.40
Average Months to SE SNQ-Yes	1.11	1.03	1.93	1.15
Average Months to SE SNQ-No	1.78	1.10	1.63	1.14
Average Months from Filing to Order	1.26	0.96	1.27	1.51
Average Months to EP Order	1.18	0.95	1.20	1.08
Average Months to IP Order	NA	NA	NA	NA
Average Months to SE Order pursant to 37 CFR 257	1.75	1.06	1.88	6.97
Average Months from Filing to Denial	1.12	#DIV/0!	#DIV/0!	1.70
Average Months to EP Denial	1.12	#DIV/0!	#DIV/0!	1.70
Average Months to IP Denial	NA	#DIV/0!	#DIV/0!	NA
Average Months from Filing to FAOM	5.17	6.99	4.68	5.07
Average Months to EP FAOM	5.51	7.50	4.89	4.43
Average Months to IP FAOM	NA	NA	NA	NA
Average Months to SE FAOM pursant to 37 CFR 257	2.43	2.92	2.64	9.19
Average Months from Filing to NIRC	32.74	29.00	34.38	22.84
Average Months to EP NIRC	18.99	14.91	23.01	14.83
Average Months to IP NIRC	81.92	85.38	102.70	92.13
Average Months to SE NIRC pursant to 37 CFR 257	15.88	29.10	9.25	12.38
Average Months from Filing to Certificate	38.86	39.45	29.89	27.71
Average Months to EP Certificate	23.89	19.73	16.12	23.17
Average Months to IP Certificate	82.34	90.33	100.09	100.08
Average Months to SE Certificate pursant to 37 CFR 257	16.00556	27.91	12.06	11.4125

 $Source: Filings\ from\ ex\ parte,\ inter\ partes\ and\ supplemental\ historical\ statistics.$ 

Supplemental filings include only the SE request which received a filing date. SE NIRC only occur where SNQ-Yes was found.

Pendency, First Action, NIRC ("Notice of Intent to Issue a Reexamination Certificate") and Certificate date from PALM.

Inter Partes reexaminations were no longer available after Sept. 16, 2012

Note: This data is recorded by reexamination control number. Where proceedings are merged, the merged proceeding will appear as multiple instances. For this reason the certificate count will not match the number of individual reexamination certificates published in the Office Gazette.

Pending Reexaminations includes Ex Parte, Inter Partes,	Quarter 1	Quarter 2	Quarter 3	. 12
and Supplemental Examination Requests	(Oct-Dec)	(Jan-Mar)	(Apr-Jun)	(Jul-Sep) \
Processing (prior to assignment to the Examiner)	5	3	4	13
Awaiting Order/Denial	14	19	16	19
Between Order and First Action on the Merits	51	47	34	40
Between FAOM and NIRC	493	460	416	370
Between NIRC and Publication of Certificate	42	37	36	30
Total	605	566	506	472
Total	003	300	300	472
Volume of Proceedings *				
	YTD	YTD	YTD	YTD
	Through	Through	Through	Through
	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Filings (Ex Parte, Inter Partes, and Supplemental	54	111	157	219
Examination Requests granted a filing date)				-
Ex Parte (EP)	42	96	137	187
Inter Partes (IP) Supplemental Examinations (SE)	NA 12	NA 15	NA 20	NA 32
Supplemental Examinations Substantial New Question of	12	15	20	52
Patentability (SNQ) Determination	12	22	24	37
SE SNQ-Yes	7	15	16	22
SE SNQ-No	5	7	8	15
Orders Granting Reexamination	47	103	146	195
EP Orders	41	88	130	173
IP Orders	NA	NA	NA	NA
SE Orders under 37 CFR 257	6	15	16	22
Denials	6	7	9	10
EP Denials	6	7	9	10
IP Denials	NA	NA	NA	NA
First Action on the Merits (FAOM)	40	104	157	198
EP FAOMs	35	90	139	178
IP FAOMs	NA -	NA	NA	NA
SE FAOMs pursant to 37 CFR 257	5	14	18	20
Notices of Intent to Issue a Reexamination Certificate	89	195	275	370
(NIRC)				
EP NIRCs	48	117	171	219
IP NIRCs	20	48	62	100
SE NIRCs under 37 CFR 257	21	30	42	51
Reexamination Certificates	66	150	247	330
EP Certificates	45 20	95 52	164	215

20

52

3

75

104

11

**IP Certificates** 

SE Certificates pursant to 37 CFR 257

<sup>\*</sup> Numbers may not match PAR report because this report shows actions mailed in time period and PAR shows filed requests and actions on those.

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Average Months from Filing to SE Determination	1.80	0.99	1.50	1.51
Average Months to SE SNQ-Yes	1.82	0.97	1.36	1.37
Average Months to SE SNQ-No	1.78	1.10	1.63	1.14
Average Months from Filing to Order	29.72	27.94	33.25	30.27
Average Months to EP Order	33.71	32.81	33.98	34.26
Average Months to IP Order	NA	NA	NA	NA
Average Months to SE Order pursant to 37 CFR 257	2.46	2.51	2.80	1.73
Average Months from Filing to Denial	1.57	1.22	1.17	1.28
Average Months to EP Denial	1.57	1.22	1.17	1.28
Average Months to IP Denial	NA	NA	NA	NA
Average Months from Filing to FAOM	5.40	4.97	5.48	5.46
Average Months to EP FAOM	5.77	5.16	5.37	5.63
Average Months to IP FAOM	NA	NA	NA	NA
Average Months to SE FAOM pursant to 37 CFR 257	2.83	3.82	6.83	2.20
Average Months from Filing to NIRC	31.15	32.59	29.69	45.18
Average Months to EP NIRC	21.98	19.61	20.86	21.25
Average Months to IP NIRC	72.41	71.20	76.03	82.40
Average Months to SE NIRC pursant to 37 CFR 257	12.81	12.01	15.36	15.63
Average Months from Filing to Certificate	40.85	41.72	33.74	41.91
Average Months to EP Certificate	28.09	21.83	22.25	23.60
Average Months to IP Certificate	71.09	75.80	74.92	85.70
Average Months to SE Certificate pursant to 37 CFR 257	10.3	9.68	14.51	11.32727

 $Source: Filings\ from\ ex\ parte,\ inter\ partes\ and\ supplemental\ historical\ statistics.$ 

Supplemental filings include only the SE request which received a filing date. SE NIRC only occur where SNQ-Yes was found.

Pendency, First Action, NIRC ("Notice of Intent to Issue a Reexamination Certificate") and Certificate date from PALM.

Inter Partes reexaminations were no longer available after Sept. 16, 2012

Note: This data is recorded by reexamination control number. Where proceedings are merged, the merged proceeding will appear as multiple instances. For this reason the certificate count will not match the number of individual reexamination certificates published in the Office Gazette.

				,
Pending Reexaminations includes Ex Parte, Inter Partes,	Quarter 1	Quarter 2	Quarter 3	Quarter 4
and Supplemental Examination Requests	(Oct-Dec)	(Jan-Mar)	(Apr-Jun)	(Jul-Sep) \
Processing (prior to assignment to the Examiner)	4	2	5	3
Awaiting Order/Denial	25	31	18	22
Between Order and First Action on the Merits	50	36	41	46
Between FAOM and NIRC	656	634	581	518
Between NIRC and Publication of Certificate	44	50	28	34
Total	779	753	673	623
Volume of Proceedings *				
G	YTD	YTD	YTD	YTD
	Through	Through	Through	Through
	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Filings (Ex Parte, Inter Partes, and Supplemental	73	132	189	254
Examination Requests granted a filing date)				
Ex Parte (EP)	60 NA	100 NA	145 NA	191 NA
Inter Partes (IP) Supplemental Examinations (SE)	13	32	NA 44	63
Supplemental Examinations Substantial New Question of		-		
Patentability (SNQ) Determination	17	34	47	63
SE SNQ-Yes	12	27	39	48
SE SNQ-No	5	7	8	15
Orders Granting Reexamination	66	129	181	236
EP Orders	55	102	141	188
IP Orders	NA	NA	NA	NA
SE Orders under 37 CFR 257	11	27	40	48
Denials	6	8	10	11
EP Denials	6	8	10	11
IP Denials First Action on the Merits (FAOM)	NA 56	NA 114	NA 174	NA 224
EP FAOMs	46	93	136	181
IP FAOMs	NA	NA	NA	NA
SE FAOMs pursant to 37 CFR 257	10	21	38	43
Notices of Intent to Issue a Reexamination Certificate	100	200	244	222
(NIRC)	103	208	311	390
EP NIRCs	74	134	192	238
IP NIRCs	27	66	106	130
SE NIRCs under 37 CFR 257	2	8	13	22
Reexamination Certificates  EP Certificates	101 67	193 131	311 202	393 250
IP Certificates	33	59	101	131
SE Certificates pursant to 37 CFR 257	1	3	8	12
		-		_

<sup>\*</sup> Numbers may not match PAR report because this report shows actions mailed in time period and PAR shows filed requests and actions on those.

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Average Months from Filing to SE Determination	1.38	1.09	1.64	1.90
Average Months to SE SNQ-Yes	1.25	1.09	1.64	1.39
Average Months to SE SNQ-No	1.70	1.09	1.61	1.17
Average Months from Filing to Order	1.43	1.38	1.25	1.35
Average Months to EP Order	1.20	1.25	1.04	1.31
Average Months to IP Order	NA	NA	NA	NA
Average Months to SE Order pursant to 37 CFR 257	2.57	1.74	1.89	1.60
Average Months from Filing to Denial	1.09	2.27	1.30	1.38
Average Months to EP Denial	1.09	2.27	1.30	1.38
Average Months to IP Denial	NA	NA	NA	NA
Average Months from Filing to FAOM	4.82	6.59	4.85	4.85
Average Months to EP FAOM	5.28	5.49	5.37	4.76
Average Months to IP FAOM	NA	NA	NA	NA
Average Months to SE FAOM pursant to 37 CFR 257	2.73	2.51	3.54	1.64
Average Months from Filing to NIRC	37.78	40.73	37.99	36.29
Average Months to EP NIRC	27.19	27.36	17.74	22.14
Average Months to IP NIRC	68.78	65.98	70.29	73.39
Average Months to SE NIRC pursant to 37 CFR 257	11.30	None	14.47	9.68
Average Months from Filing to Certificate	39.52	37.30	41.32	37.79
Average Months to EP Certificate	25.48	27.46	27.39	19.01
Average Months to IP Certificate	68.93	64.70	70.00	77.75
Average Months to SE Certificate pursant to 37 CFR 257	10.16	9.54	14.44	13.015

 $Source: Filings\ from\ ex\ parte,\ inter\ partes\ and\ supplemental\ historical\ statistics.$ 

Supplemental filings include only the SE request which received a filing date. SE NIRC only occur where SNQ-Yes was found.

Pendency, First Action, NIRC ("Notice of Intent to Issue a Reexamination Certificate") and Certificate date from PALM.

Inter Partes reexaminations were no longer available after Sept. 16, 2012

Note: This data is recorded by reexamination control number. Where proceedings are merged, the merged proceeding will appear as multiple instances. For this reason the certificate count will not match the number of individual reexamination certificates published in the Office Gazette.

				/
Pending Reexaminations includes Ex Parte, Inter Partes,	Quarter 1	Quarter 2	-	Quarter 4
and Supplemental Examination Requests	(Oct-Dec)	(Jan-Mar)	(Apr-Jun)	(Jul-Sep) \
Processing (prior to assignment to the Examiner)	2	4	5	8
Awaiting Order/Denial	48	18	28	28
Between Order and First Action on the Merits	58	60	43	32
Between FAOM and NIRC	852	811	777	717
Between NIRC and Publication of Certificate	39	23	31	41
Total	999	916	884	826
Volume of Proceedings *				
	YTD	YTD	YTD	YTD
	Through	Through	Through	Through
	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Filings (Ex Parte, Inter Partes, and Supplemental	86	139	212	265
Examination Requests granted a filing date)				
Ex Parte (EP)	67	115	178	219
Inter Partes (IP)	NA 19	NA 24	NA 34	NA 46
Supplemental Examinations (SE) Supplemental Examinations Substantial New Question of	19	24	54	40
Patentability (SNQ) Determination	3	25	28	40
SE SNQ-Yes	2	16	18	28
SE SNQ-No	1	9	10	12
Orders Granting Reexamination	64	135	194	240
EP Orders	60	119	175	216
IP Orders	NA	NA	NA	NA
SE Orders under 37 CFR 257	4	16	19	24
Denials	1	3	5	9
EP Denials	1	3	5	9
IP Denials	NA	NA	NA	NA
First Action on the Merits (FAOM)	49	114	179	241
EP FAOMs IP FAOMs	46 NA	102 NA	160 NA	216 NA
SE FAOMs pursant to 37 CFR 257	3	12	19	25
Notices of Intent to Issue a Reexamination Certificate	3	14	13	23
(NIRC)	93	186	295	408
EP NIRCs	62	115	171	244
IP NIRCs	27	67	119	157
SE NIRCs under 37 CFR 257	4	4	5	7
Reexamination Certificates	99	201	312	485
EP Certificates	64	124	193	243
IP Certificates	33	77	119	239
SE Certificates pursant to 37 CFR 257	2	None	None	3

<sup>\*</sup> Numbers may not match PAR report because this report shows actions mailed in time period and PAR shows filed requests and actions on those.

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Average Months from Filing to SE Determination	2.77	1.87	1.53	4.10
Average Months to SE SNQ-Yes	2.70	1.78	1.45	2.06
Average Months to SE SNQ-No	2.90	2.05	1.70	2.00
Average Months from Filing to Order	1.19	1.53	1.02	1.35
Average Months to EP Order	1.01	1.34	0.90	1.18
Average Months to IP Order	NA	NA	NA	NA
Average Months to SE Order pursant to 37 CFR 257	3.85	2.43	3.30	2.74
Average Months from Filing to Denial	0.56	1.15	0.86	1.54
Average Months to EP Denial	0.56	1.15	0.86	1.54
Average Months to IP Denial	NA	NA	NA	NA
Average Months from Filing to FAOM	5.03	4.53	4.93	4.93
Average Months to EP FAOM	5.08	4.67	4.95	7.32
Average Months to IP FAOM	NA	NA	NA	NA
Average Months to SE FAOM pursant to 37 CFR 257	4.40	3.62	4.77	2.90
Average Months from Filing to NIRC	29.85	35.67	36.61	34.68
Average Months to EP NIRC	19.38	20.46	19.14	20.59
Average Months to IP NIRC	55.17	55.83	56.01	61.40
Average Months to SE NIRC pursant to 37 CFR 257	21.20	None	6.60	41.65
Average Months from Filing to Certificate	36.76	37.63	33.75	46.47
Average Months to EP Certificate	25.81	22.89	20.37	21.57
Average Months to IP Certificate	59.08	57.72	55.73	57.04
Average Months to SE Certificate pursant to 37 CFR 257	19.2	None	None	38.8

 $Source: Filings\ from\ ex\ parte,\ inter\ partes\ and\ supplemental\ historical\ statistics.$ 

Supplemental filings include only the SE request which received a filing date. SE NIRC only occur where SNQ-Yes was found.

Pendency, First Action, NIRC ("Notice of Intent to Issue a Reexamination Certificate") and Certificate date from PALM.

Inter Partes reexaminations were no longer available after Sept. 16, 2012

Note: This data is recorded by reexamination control number. Where proceedings are merged, the merged proceeding will appear as multiple instances. For this reason the certificate count will not match the number of individual reexamination certificates published in the Office Gazette.

Pending Reexaminations includes Ex Parte, Inter Partes,		Quarter 2	-•	
and Supplemental Examination Requests	(Oct-Dec)	(Jan-Mar)	(Apr-Jun)	(Jul-Sep)
Processing (prior to assignment to the Examiner)	3	5	3	17
Awaiting Order/Denial	20	20	31	31
Between Order and First Action on the Merits	73	60	40	40
Between FAOM and NIRC	1137	1083	990	972
Between NIRC and Publication of Certificate	98	58	48	47
Total	1331	1226	1112	1107

#### **Volume of Proceedings**

volume of Frocecumgs				
	YTD	YTD	YTD	YTD *
	Through	Through	Through	Through
	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Filings (Ex Parte, Inter Partes, and Supplemental	71	135	227	295
Examination Requests granted a filing date)				2.12
Ex Parte (EP)	64	123	181	243
Inter Partes (IP)	NA -	NA	NA	NA
Supplemental Examinations (SE)	7	12	46	52
Supplemental Examinations Substantial New Question of	5	10	19	38
Patentability (SNQ) Determination				
SE SNQ-Yes	4	8	13	26
SE SNQ-No	1	2	6	12
Orders Granting Reexamination	73	130	188	253
EP Orders	69	119	172	229
IP Orders	NA	NA	NA	NA
SE Orders under 37 CFR 257	4	11	16	24
Denials	8	11	11	16
EP Denials	8	11	11	16
IP Denials	NA	NA	NA	NA
First Action on the Merits (FAOM)	68	161	223	295
EP FAOMs	61	147	205	267
IP FAOMs	NA	NA	NA	NA
SE FAOMs pursant to 37 CFR 257	7	14	18	28
Notices of Intent to Issue a Reexamination Certificate				
(NIRC)	150	317	445	575
EP NIRCs	99	201	290	366
IP NIRCs	46	103	138	184
SE NIRCs under 37 CFR 257	5	13	17	25
Reexamination Certificates	222	355	469	569
EP Certificates	161	222	276	324
IP Certificates	59	120	174	222
SE Certificates pursant to 37 CFR 257	2	13	19	23
•				

1/2 data as of 10/9/2015

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Average Months from Filing to SE Determination	1.18	1.67	1.70	2.96
Average Months to SE SNQ-Yes	1.17	1.80	1.81	1.84
Average Months to SE SNQ-No	1.20	1.13	1.55	1.63
Average Months from Filing to Order	1.12	1.31	1.38	1.36
Average Months to EP Order	1.03	1.17	1.20	1.09
Average Months to IP Order	NA	NA	NA	NA
Average Months to SE Order pursant to 37 CFR 257	2.80	2.29	3.19	3.36
Average Months from Filing to Denial	1.58	1.10	0.00	1.17
Average Months to EP Denial	1.58	1.10	0	1.17
Average Months to IP Denial	NA	NA	NA	NA
Average Months from Filing to FAOM	4.89	5.67	6.21	6.21
Average Months to EP FAOM	4.93	5.74	6.48	1.16
Average Months to IP FAOM	NA	NA	NA	NA
Average Months to SE FAOM pursant to 37 CFR 257	4.51	4.77	2.385	2.92
Average Months from Filing to NIRC	27.01	30.63	28.39	35.02
Average Months to EP NIRC	21.86	25.48	22.49	24.68
Average Months to IP NIRC	40.03	42.54	45.95	56.41
Average Months to SE NIRC pursant to 37 CFR 257	9.14	11.49	6.01	10.25
Average Months from Filing to Certificate	27.98	31.48	33.38	33.48
Average Months to EP Certificate	21.63	26.55	26.95	25.36
Average Months to IP Certificate	45.95	44.50	46.46	50.33
Average Months to SE Certificate pursant to 37 CFR 257	9.05	9.86	12.17	8.00

Source: Filings from ex parte, inter partes and supplemental historical statistics.

Supplemental filings include only the SE request which received a filing date. SE NIRC only occur where SNQ-Yes was found Pendency, First Action, NIRC ("Notice of Intent to Issue a Reexamination Certificate") and Certificate date from PALM. Inter Partes reexaminations were no longer available after Sept. 16, 2012

Note: This data is recorded by reexamination control number. Where proceedings are merged, the merged proceeding will appear as multiple instances. For this reason the certificate count will not match the number of individual reexamination certificates published in the Office Gazette.

data as of 10/9/2015 2/2

 $<sup>^{</sup>st}$  data corrected to fix a math error on 2/23/2016

Quarter 1	Quarter 2	Quarter 3	Quarter 4
19	6	8	5
35	29	31	35
96	73	75	56
1571	1503	1414	1229
50	86	73	155
1771	1697	1601	1480
	19 35 96 1571 50	19 6 35 29 96 73 1571 1503 50 86	35 29 31 96 73 75 1571 1503 1414 50 86 73

# 4 COLLAR OF STATES OF MARKET

#### **Volume of Proceedings**

Filings         108         192         294         378           Ex Parte Inter Partes         102         178         270         345           Inter Partes         NA         NA         NA         NA           Supplemental Examinations (SE)         6         14         24         33           SE SNQ-Yes         6         11         17         23           SE SNQ-No         0         3         6         11
Pilings         108         192         294         378           Ex Parte         102         178         270         345           Inter Partes         NA         NA         NA         NA           Supplemental Examinations (SE)         6         14         24         33           Supplemental Examinations (SE) SNQ Determination         6         14         23         34           SE SNQ-Yes         6         11         17         23
Filings       108       192       294       378         Ex Parte       102       178       270       345         Inter Partes       NA       NA       NA       NA         Supplemental Examinations (SE)       6       14       24       33         Supplemental Examinations (SE) SNQ Determination       6       14       23       34         SE SNQ-Yes       6       11       17       23
Ex Parte       102       178       270       345         Inter Partes       NA       NA       NA       NA         Supplemental Examinations (SE)       6       14       24       33         Supplemental Examinations (SE) SNQ Determination       6       14       23       34         SE SNQ-Yes       6       11       17       23
Ex Parte       102       178       270       345         Inter Partes       NA       NA       NA       NA         Supplemental Examinations (SE)       6       14       24       33         Supplemental Examinations (SE) SNQ Determination       6       14       23       34         SE SNQ-Yes       6       11       17       23
Supplemental Examinations (SE)6142433Supplemental Examinations (SE) SNQ Determination6142334SE SNQ-Yes6111723
Supplemental Examinations (SE) SNQ Determination 6 14 23 34 SE SNQ-Yes 6 11 17 23
SE SNQ-Yes 6 11 17 23
·
SE SNQ-No 0 3 6 11
Orders Granting Reexamination 110 208 299 373
Ex Parte Orders 104 196 284 351
Inter Partes Orders NA NA NA NA
SE/EP Orders         6         12         15         22
Denials 4 8 13 18
Ex Parte Denials 4 8 13 18
Inter Partes Denials NA NA NA NA
First Action on the Merits (FAOM) 90 195 288 391
Ex Parte FAOMs 84 182 272 368
Inter Partes FAOMs 3 5 5 5
SE/EP FAOM 3 8 11 18
Notices of Intent to Issue a Reexamination Certificate 211 403 582 837
(NIRC)
Ex Parte NIRCs 118 245 359 526
Inter Partes NIRCs 88 149 208 293
SE/EP NIRC         5         9         15         18
Reexamination Certificates 226 395 583 762
Ex Parte Certificates 141 240 376 473
Inter Partes Certificates 85 155 207 275
SE/EP Certificates 0 0 14

data as of 10/2/2014 1/2

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Average Months from Filing to SE Determination	2.34	2.45	1.87	1.82
Average Months to SE SNQ-Yes	2.34	2.28	1.96	1.74
Average Months to SE SNQ-No	0.00	2.74	1.70	1.48
Average Months from Filing to Order	1.38	1.59	1.32	1.34
Average Months to Ex Parte Order	1.26	1.34	1.26	1.22
Average Months to Inter Partes Order	NA	NA	NA	NA
Average Months to SE/EP Order	3.49	5.42	3.11	2.77
Average Months from Filing to Denial	1.26	0.00	1.27	0.96
Average Months to Ex Parte Denial	1.26	0	1.27	0.96
Average Months to Inter Partes Denial	NA	NA	NA	
	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Average Months from Filing to FAOM	5.46	4.79	5.45	5.45
Average Months to Ex Parte FAOM	5.23	4.99	5.37	5.43
Average Months to Inter Partes FAOM	14.25	3.13	17.79	0.00
Average Months to SE/EP FAOM	3.03	7.028	3.61	5.07
Average Months from Filing to NIRC	26.09	28.59	28.67	20.85
Average Months to Ex Parte NIRC	21.85	23.76	20.29	18.94
Average Months to Inter Partes NIRC	32.79	40.15	43.29	23.48
Average Months to SE/EP NIRC	6.26	5.82	10.33	9.54
Average Months from Filing to Certificate	25.22	28.81	32.24	31.69
Average Months to Ex Parte Certificate	19.70	22.66	26.39	24.72
Average Months to Inter Partes Certificate	34.43	37.51	47.56	44.96
Average Months to Supplemental Examination	0	0	0	14.62
Certificate	U	U	U	14.02

Source: Filings from ex parte, inter partes and supplemental historical statistics.

Supplemental filings include only the SE request which received a filing date. SE NIRC only occur where SNQ-Yes was found Pendency, First Action, NIRC ("Notice of Intent to Issue a Reexamination Certificate") and Certificate date from PALM. Note: This data is recorded by reexamination control number. Where proceedings are merged, the merged proceeding will appear as multiple instances. For this reason the certificate count will not match the number of individual reexamination certificates published in the Office Gazette.

data as of 10/2/2014 2/2

Pending Reexaminations	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Processing	2	12	10	11
Awaiting Order/Denial	43	35	32	37
Between Order and First Action on the Merits	226	71	72	85
Between FAOM and NIRC	1698	1978	1845	1679
Between NIRC and Publication of Certificate	64	58	80	87
Total	2033	2154	2039	1899



#### **Volume of Proceedings**

volunic of Frocecumgs				
	YTD	YTD	YTD	YTD
	Through	Through	Through	Through
	Quarter 1	Quarter 2 1	Quarter 3 <sup>1</sup>	Quarter 4
Filings	70	139	225	324
Ex Parte	65	128	208	299
Inter Parte	NA	NA	NA	NA
Supplemental Examinations (SE)	5	11	17	25
Supplemental Examinations (SE) SNQ Determination	0	5	12	13
SE SNQ-Yes	0	4	9	9
SE SNQ-No	0	1	3	4
Orders Granting Reexamination	390	132	539	317
Ex Parte Orders	69	132	212	303
Inter Parte Orders	321	NA	321	NA
SE/EP Orders	0	0	6	14
Denials	42	49	56	62
Ex Parte Denials	17	24	31	37
Inter Parte Denials	25	25	25	25
First Action on the Merits (FAOM)	372	611	745	868
Ex Parte FAOMs	86	313	431	538
Inter Parte FAOMs	286	298	309	317
SE/EP FAOM	0	0	5	13
Notices of Intent to Issue a Reexamination Certificate	140	332	568	784
(NIRC)				
Ex Parte NIRCs	102	230	396	542
Inter Parte NIRCs	38	102	172	242
SE/EP NIRC	0	0	0	0
Reexamination Certificates	191	397	622	828
Ex Parte Certificates	146	283	444	580
Inter Parte Certificates	45	114	178	248
SE/EP Certificates	0	0	0	0

1/2 updated as of 11/22/13

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Average Months from Filing to SE Determination	0	2.802	2.07	1.84
Average Months to SE SNQ-Yes	0	2.91	1.85	1.84
Average Months to SE SNQ-No	0	2.37	2.51	0
Average Months from Filing to Order	2.07	1.62	1.39	1.59
Average Months to Ex Parte Order	1.96	1.62	1.29	1.39
Average Months to Inter Parte Order	2.15	NA	NA	NA
Average Months to SE/EP Order	0	0	2.98	3.54
Average Months from Filing to Denial	2.10	1.78	1.56	1.8
Average Months to Ex Parte Denial	1.68	1.78	1.56	1.8
Average Months to Inter Parte Denial	2.38	NA	NA	NA
	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Average Months from Filing to FAOM	2.64	6.38	7.21	7.24
Average Months to Ex Parte FAOM	4.35	6.32	7.19	7.23
Average Months to Inter Parte FAOM	2.13	7.45	9.12	11.15
Average Months to SE/EP FAOM	0	0	3.54	3.54
Average Months from Filing to NIRC	20.06	26.08	25.00	27.45
Average Months to Ex Parte NIRC	16.33	19.68	19.15	21.74
Average Months to Inter Parte NIRC	30.06	39.29	38.86	39.62
Average Months to SE/EP NIRC	0	0	0	8.65
Average Months from Filing to Certificate	23.35	29.04	27.07	28.64
Average Months to Ex Parte Certificate	21.18	24.63	21.12	22.1
Average Months to Inter Parte Certificate	30.38	37.49	42.05	41.3
Average Months to Supplemental Examination Certificate	0	0	0	0

<sup>1</sup> Quarter 2 and 3 data has corrected to show YTD numbers

 $Source: Filings \ from \ ex \ parte, inter \ partes \ and \ supplemental \ historical \ statistics.$ 

Pendency, First Action, NIRC ("Notice of Intent to Issue a Reexamination Certificate") and Certificate date from PALM. Note: This data is recorded by reexamination control number. Where proceedings are merged, the merged proceeding will appear as multiple instances. For this reason the certificate count will not match the number of individual reexamination certificates published in the Office Gazette.

updated as of 11/22/13 2/2

Pending Reexaminations	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Processing	79	44	33	251
Awaiting Order/Denial	114	112	119	355
Between Order and First Action on the Merits	196	188	155	130
Between FAOM and NIRC	1615	1700	1541	1588
Between NIRC and Publication of Certificate	113	119	176	108
Total	2117	2163	2024	2432



#### Volume of Proceedings

_	YTD	YTD	YTD	YTD
	Through	Through	Through	Through
	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Filings	258	508	746	1449
Ex Parte	160	316	476	788
Inter Parte	98	192	270	661
Orders Granting Reexamination	224	465	677	917
Ex Parte Orders	140	286	422	566
Inter Parte Orders	84	179	255	351
Denials	32	59	82	92
Ex Parte Denials	23	43	53	57
Inter Parte Denials	9	16	29	35
First Action on the Merits	264	522	763	1008
Ex Parte FAOMs	167	233	475	623
Inter Parte FAOMs	97	200	288	385
Notices of Intent to Issue a Reexamination Certificate	183	387	661	911
Ex Parte NIRCs	158	327	541	738
Inter Parte NIRCs	25	60	120	173
Reexamination Certificates	238	436	671	969
Ex Parte Certificates	206	378	567	804
Inter Parte Certificates	32	58	104	165

#### **Timing of Proceedings**

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Average Months from Filing to Order	1.9	1.8	1.8	1.8
Average Months to Ex Parte Order	1.8	1.6	1.7	1.7
Average Months to Inter Parte Order	2	2	2	1.9
Average Months from Filing to Denial	1.8	1.9	1.8	2.0
Average Months to Ex Parte Denial	1.9	1.9	1.8	2.3
Average Months to Inter Parte Denial	1.6	2	1.8	1.8
Average Months from Filing to FAOM	4.8	4.6	4.8	3.9
Average Months to Ex Parte FAOM	5.7	6	6	5.7
Average Months to Inter Parte FAOM	3.1	2.7	2.9	2.0
Average Months from Filing to NIRC	20.7	20.7	22.7	30.1
Average Months to Ex Parte NIRC	18.7	18.4	19.9	27.0
Average Months to Inter Parte NIRC	33.1	31.1	35.2	33.3
Average Months from Filing to Certificate	22.3	23.8	23.7	34.4
Average Months to Ex Parte Certificate	20.2	21.5	21.2	30.3
Average Months to Inter Parte Certificate	35.9	38.8	37.4	38.4

Source: Filings from ex parte and inter partes historical statistics.

Pendency, First Action, NIRC ("Notice of Intent to Issue a Reexamination Certificate") and Certificate date from PALM.

Note: This data is recorded by reexamination control number. Where proceedings are merged, the merged proceeding will appear as multiple instances. For this reason the certificate count will not match the number of individual reexamination certificates published in the Office Gazette.

Pending Reexaminations	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Preprocessing	100	69	52	84
Awaiting Order/Denial	100	132	130	113
Between Order and First Action on the Merits	290	242	255	222
Between FAOM and NIRC	1419	1465	1489	1566
Between NIRC and Publication of Certificate	215	254	176	135
Total	2124	2162	2102	2120



#### Volume of Proceedings

_	YTD	YTD	YTD	YTD
	Through	Through	Through	Through
	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Filings	288	572	852	1133
Ex Parte	188	392	581	759
Inter Partes	100	180	271	374
Orders Granting Reexamination	275	520	785	1027
Ex Parte Orders	186	347	530	685
Inter Partes Orders	89	143	255	342
Denials	26	64	89	112
Ex Parte Denials	24	50	70	88
Inter Partes Denials	2	14	19	24
First Actions on the Merits	252	550	796	1077
Ex Parte FAOMs	171	396	551	741
Inter Partes FAOMs	81	154	245	336
Notices of Intent to Issue a Reexamination Certificate	215	464	698	897
Ex Parte NIRCs	179	404	614	788
Inter Partes NIRCs	36	60	84	109
Reexamination Certificates	212	440	733	987
Ex Parte Certificates	183	377	645	873
Inter Partes Certificates	29	63	88	114

#### Timing of proceedings

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Average Months from Filing to Order	1.9	1.8	1.8	1.8
Average Months to Ex Parte Order	1.8	1.7	1.7	1.8
Average Months to Inter Partes Order	2.0	1.9	1.9	1.9
Average Months from Filing to Denial	2.0	1.7	1.9	2.0
Average Months from Ex Parte Denial	2.1	1.6	1.9	1.9
Average Months to Inter Partes Denial	1.5	2.0	2.0	2.2
Average Months from Filing to FAOM	4.7	5.3	4.7	5.0
Average Months to Ex Parte FAOM	5.5	6.0	5.7	5.8
Average Months to Inter Partes FAOM	3.0	3.0	2.9	3.2
Average Months from Filing to NIRC	27.7	22.5	20.6	15.6
Average Months to Ex Parte NIRC	26.4	21.2	19.7	15.3
Average Months to Inter Partes NIRC	34.1	34.2	28.4	33.9
Average Months from Filing to Certificate	27.9	32.7	27.3	22.2
Average Months to Ex Parte Certificate	26.5	31.8	26.3	21.1
Average Months to Inter Partes Certificate	37.0	37.9	38.0	31.9

Source: Filings from ex parte and inter partes historical statistics.

Pendency, First Action, NIRC ("Notice of Intent to Issue a Reexamination Certificate") and Certificate date from PALM. Note: This data is recorded by reexamination control number. Where proceedings are merged, the merged proceeding will appear as multiple instances. For this reason the certificate count will not match the number of individual reexamination certificates published in the Office Gazette.

#### Document 439-2 #: 41949

#### Reexaminations – FY 2010

Pending Reexaminations	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Preprocessing	87	83	58	64
Awaiting Order/Denial	96	109	128	156
Between Order and First Action on the Merits	343	279	271	278
Between FAOM and NIRC	1345	1395	1377	1378
Between NIRC and Publication of Certificate	162	197	207	218
Total	2033	2063	2041	2094



#### Volume of Proceedings

_	YTD	YTD	YTD	YTD
	Through	Through	Through	Through
	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Filings	242	470	728	1061
Ex Parte	168	344	539	780
Inter Partes	74	126	189	281
Orders Granting Reexamination	205	396	586	831
Ex Parte Orders	153	282	423	607
Inter Partes Orders	52	114	163	224
Denials	10	23	45	62
Ex Parte Denials	10	22	40	55
Inter Partes Denials		1	5	7
First Actions on the Merits	186	451	643	877
Ex Parte FAOMs	122	319	451	621
Inter Partes FAOMs	64	132	192	256
Notices of Intent to Issue a Reexamination Certificate	183	389	610	850
Ex Parte NIRCs	165	351	549	760
Inter Partes NIRCs	18	38	61	90
Reexamination Certificates	254	445	624	859
Ex Parte Certificates	224	395	560	771
Inter Partes Certificates	30	50	64	88

#### Timing of proceedings

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Average Months from Filing to Order	1.9	1.9	1.6	1.8
Average Months to Ex Parte Order	1.9	1.8	1.6	1.7
Average Months to Inter Partes Order	2.2	2.1	1.8	2.0
Average Months from Filing to Denial	2.0	1.9	1.6	1.7
Average Months from Ex Parte Denial	2.0	2.0	1.7	1.6
Average Months to Inter Partes Denial		1.6	1.1	1.8
Average Months from Filing to FAOM	6.5	6.9	6.2	6.4
Average Months to Ex Parte FAOM	7.6	7.8	7.4	7.5
Average Months to Inter Partes FAOM	4.4	4.2	3.6	3.3
Average Months from Filing to NIRC	24.1	24.1	28.2	26.1
Average Months to Ex Parte NIRC	23.0	23.8	27.4	25.0
Average Months to Inter Partes NIRC	34.6	26.9	34.8	33.5
Average Months from Filing to Certificate	31.8	27.6	28.5	30.5
Average Months to Ex Parte Certificate	31.1	26.5	28.4	29.7
Average Months to Inter Partes Certificate	37.3	37.3	29.5	37.6

Source: Filings from ex parte and inter partes historical statistics.

Pendency, First Action, NIRC ("Notice of Intent to Issue a Reexamination Certificate") and Certificate date from PALM. Note: This data is recorded by reexamination control number. Where proceedings are merged, the merged proceeding will appear as multiple instances. For this reason the certificate count will not match the number of individual reexamination certificates published in the Office Gazette.

Pending Reexaminations	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Preprocessing	42	77	56	89
Awaiting Order/Denial	127	110	127	101
Between Order and First Action on the Merits	438	373	339	323
Between FAOM and NIRC	1336	1356	1373	1349
Between NIRC and Publication of Certificate	171	224	207	258
Total	2114	2140	2102	2120

Document 439-2

#: 41950



#### Volume of Proceedings

_	YTD	YTD	YTD	YTD
	Through	Through	Through	Through
	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Filings	222	441	676	916
Ex Parte	154	308	481	658
Inter Partes	68	133	195	258
Orders Granting Reexamination	191	392	583	794
Ex Parte Orders	153	288	427	576
Inter Partes Orders	38	104	156	218
Denials	17	27	41	51
Ex Parte Denials	10	18	29	38
Inter Partes Denials	7	9	12	13
First Actions on the Merits	195	449	686	910
Ex Parte FAOMs	154	332	519	701
Inter Partes FAOMs	41	117	167	209
Notices of Intent to Issue a Reexamination Certificate	137	372	581	822
Ex Parte NIRCs	130	338	521	735
Inter Partes NIRCs	7	34	60	87
Reexamination Certificates	171	346	571	797
Ex Parte Certificates	160	324	527	724
Inter Partes Certificates	11	22	44	73

#### Timing of proceedings

	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Average Months from Filing to Order	2.0	1.8	1.8	1.9
Average Months to Ex Parte Order	1.9	1.7	1.7	1.8
Average Months to Inter Partes Order	2.3	2.1	1.9	2.1
Average Months from Filing to Denial	2.4	2.2	1.6	1.7
Average Months from Ex Parte Denial	2.1	2.3	1.7	1.8
Average Months to Inter Partes Denial	2.8	1.8	1.0	1.0
Average Months from Filing to FAOM	9.5	8.7	7.7	7.5
Average Months to Ex Parte FAOM	10.3	10.6	8.7	8.2
Average Months to Inter Partes FAOM	6.1	4.2	3.7	4.7
Average Months from Filing to NIRC	24.2	28.9	28.3	25.8
Average Months to Ex Parte NIRC	23.5	28.1	28.2	24.7
Average Months to Inter Partes NIRC	36.6	35.2	29.3	34.5
Average Months from Filing to Certificate	32.9	31.0	33.8	31.1
Average Months to Ex Parte Certificate	32.3	31.1	33.0	30.5
Average Months to Inter Partes Certificate	41.7	28.9	41.7	35.2

Source: Filings from ex parte and inter partes historical statistics.

Pendency, First Action, NIRC ("Notice of Intent to Issue a Reexamination Certificate") and Certificate date from PALM. Note: This data is recorded by reexamination control number. Where proceedings are merged, the merged proceeding will appear as multiple instances. For this reason the certificate count will not match the number of individual reexamination certificates published in the Office Gazette.

#### **Pending Reexaminations**

Preprocessing Awaiting Order/Denial Between Order and First Action on the Merits

Between NIRC and Publication of Certificate





#### Volume of Proceedings

Between FAOM and NIRC

C	YTD	YTD	YTD	YTD
	Through	Through	Through	Through
	Quarter 1*	Quarter 2*	Quarter 3*	Quarter 4
Filings	210	412	615	848
Ex Parte	165	330	487	680
Inter Partes	45	82	128	168
Orders Granting Reexamination	185	372	579	768
Ex Parte Orders	153	305	468	626
Inter Partes Orders	32	67	111	142
Denials	7	20	41	48
Ex Parte Denials	5	13	33	40
Inter Partes Denials	2	7	8	8
First Actions on the Merits	182	400	613	895
Ex Parte FAOMs	157	334	506	752
Inter Partes FAOMs	25	66	107	143
Notices of Intent to Issue a Reexamination Certificate	138	249	377	504
Ex Parte NIRCs	131	234	357	471
Inter Partes NIRCs	7	15	20	33
Reexamination Certificates	175	279	408	597
Ex Parte Certificates	174	273	392	575
Inter Partes Certificates	1	6	16	22

Document 439-2

#: 41951

#### Timing of proceedings

	Quarter 1*	Quarter 2*	Quarter 3*	Quarter 4
Average Months from Filing to Order	2.0	2.0	1.8	1.9
Average Months to Ex Parte Order	1.9	1.9	1.8	1.8
Average Months to Inter Partes Order	2.3	2.3	2.1	2.2
Average Months from Filing to Denial	2.2	2.3	2.5	1.6
Average Months from Ex Parte Denial	2.1	2.1	2.5	1.6
Average Months to Inter Partes Denial	2.7	2.8	1.9	0
Average Months from Filing to FAOM	10.8	10.9	11.2	11.3
Average Months to Ex Parte FAOM	12.0	12.2	12.5	12.1
Average Months to Inter Partes FAOM	3.5	5.1	5.6	6.3
Average Months from Filing to NIRC	24.2	26.4	25.5	26.3
Average Months to Ex Parte NIRC	23.5	26.3	25.4	25.2
Average Months to Inter Partes NIRC	36.6	27.5	28.2	38.5
Average Months from Filing to Certificate	32.9	31.6	37.6	31.8
Average Months to Ex Parte Certificate	32.9	31.3	38.0	31.7
Average Months to Inter Partes Certificate	27.2	38.3	32.7	36.0

Source: Filings from ex parte and inter partes historical statistics.

Pendency, First Action, NIRC ("Notice of Intent to Issue a Reexamination Certificate") and Certificate date from PALM. Note: This data is recorded by reexamination control number. Where proceedings are merged, the merged proceeding will appear as multiple instances. For this reason the certificate count will not match the number of individual reexamination certificates published in the Office Gazette.

\*Prior to the fourth quarter of Y 2008, PALM data was retrieved as of April 2009. Starting in the fourth quarter of 2008, data is from the end of the respective quarter.

Quarter 3

#### Reexaminations – FY 2007

#### **Pending Reexaminations**

Preprocessing Awaiting Order/Denial

Between Order and First Action on the Merits

Between FAOM and NIRC

Between NIRC and Publication of Certificate

# Quarter 4\*

#### Volume of Proceedings

· ·	YTD	YTD	YTD	YTD
	Through	Through	Through	Through
	Quarter 1	Quarter 2	Quarter 3	Quarter 4*
Filings				769
Ex Parte				643
Inter Partes				126
Orders Granting Reexamination	_			693
Ex Parte Orders				575
Inter Partes Orders				118
Denials	_			20
Ex Parte Denials				19
Inter Partes Denials				1
First Actions on the Merits	_			499
Ex Parte FAOMs				416
Inter Partes FAOMs				83
Notices of Intent to Issue a Reexamination Certificate	_			417
Ex Parte NIRCs				409
Inter Partes NIRCs				8
Reexamination Certificates	_			394
Ex Parte Certificates				391
Inter Partes Certificates				3

Document 439-2

Quarter 1

Quarter 2

#### Timing of proceedings

	Quarter 1	Quarter 2	Quarter 3	Quarter 4*
Average Months from Filing to Order				2.0
Average Months to Ex Parte Order				2.0
Average Months to Inter Partes Order				2.4
Average Months from Filing to Denial				2.1
Average Months from Ex Parte Denial				2.1
Average Months to Inter Partes Denial				0
Average Months from Filing to FAOM				12.3
Average Months to Ex Parte FAOM				14.2
Average Months to Inter Partes FAOM				3.2
Average Months from Filing to NIRC				28.3
Average Months to Ex Parte NIRC				28.3
Average Months to Inter Partes NIRC				27.7
Average Months from Filing to Certificate				39.6
Average Months to Ex Parte Certificate				39.9
Average Months to Inter Partes Certificate				27.1

Source: Filings from ex parte and inter partes historical statistics.

Pendency, First Action, NIRC ("Notice of Intent to Issue a Reexamination Certificate") and Certificate date from PALM. Note: This data is recorded by reexamination control number. Where proceedings are merged, the merged proceeding will appear as multiple instances. For this reason the certificate count will not match the number of individual reexamination certificates published in the Office Gazette.

\*Prior to the fourth quarter of Y 2008, PALM data was retrieved as of April 2009. Starting in the fourth quarter of 2008, data is from the end of the respective quarter.